

# WEST Search History for Application 10576946

Creation Date: 2008042911:32

Query	DB	Op.	Plur.	Thes.	Date
basin2	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008
(\$sin2 or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride)) with (ba or barium)	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008
(\$sin2 or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride)) with (ba or barium) with (eu or europium)	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008
(\$sin2 or \$si5n8 or \$si4alon7 or \$si4aln7o or \$alsi4on7 or \$alsi4n7o or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride) or \$sialon) with (ba or barium or mg or maganesium or ca or calcium or sr or strontium or (alkali\$ earth)) with (carbon or graphite) with (nitriding or nitrogen or n2 or ammonia or n2?h2) with (gas or atmosphere)	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008
(\$sin2 or \$si5n8 or \$si4alon7 or \$si4aln7o or \$alsi4on7 or \$alsi4n7o or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride) or \$sialon) with ((rare earth) or lantha\$ or sc or scandium or y or yttrium or la or ce or cerium or pr or praseodymium or nd or nedymium or pm or promethium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or ho or holmium or er or erbium or tm or thulium or yb or ytterbium or lu or lut\$ium) with (carbon or graphite) with (nitriding or nitrogen or n2 or ammonia or n2?h2) with (gas or atmosphere)	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008
(((\$sin2 or \$si5n8 or \$si4alon7 or \$si4aln7o or \$alsi4on7 or \$alsi4n7o or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride) or \$sialon) with ((rare earth) or lantha\$ or sc or scandium or y or yttrium or la or ce or cerium or pr or praseodymium or nd or nedymium or pm or promethium or sm or samarium or eu or europium or gd or gadolinium or tb or terbium or dy or dysprosium or ho or holmium or er or erbium or tm or thulium or yb or ytterbium or lu or lut\$ium) with (carbon or graphite) with (nitriding or nitrogen or n2 or ammonia or n2?h2) with (gas or atmosphere)) or ((((\$sin2 or \$si5n8 or \$si4alon7 or \$si4aln7o or \$alsi4on7 or \$alsi4n7o or nitr\$ilicate or sil\$nitride or (silicon nitride) or (silicate near nitride) or \$sialon) with (ba or barium or mg or maganesium or ca or calcium or sr or strontium or (alkali\$ earth)) with (carbon or graphite) with (nitriding or nitrogen	EPAB, JPAB, DWPI	ADJ	YES		04-29-2008

or n2 or ammonia or n2?h2) with (gas or atmosphere))				
(ba or barium or ba?sub.\$) with \$sin?sub.2 with (eu or europium or eu?sub.\$ or eu?sup.\$)	PGPB, USPT	ADJ	YES	04-29-2008
\$si?sub.5n?sub.8 or \$sin?sub.2 or \$si?sub.7n?sub.10 or \$si?sub.6n?sub.11	PGPB, USPT	ADJ	YES	04-29-2008
(\$si?sub.5n?sub.8 or \$sin?sub.2 or \$si?sub.7n?sub.10 or \$si?sub.6n?sub.11) and ((carbon or graphite) same ((nitrid\$ or nitrogen or n?sub.2 or nh?sub.3 or h?sub.3n or h?sub.3 n or ammonia) with (gas or atmosphere)))	PGPB, USPT	ADJ	YES	04-29-2008
\$si?sub.5 n?sub.8 or \$si?sub.7 n?sub.10 or \$si?sub.6 n?sub.11	PGPB, USPT	ADJ	YES	04-29-2008
(\$si?sub.5 n?sub.8 or \$si?sub.7 n?sub.10 or \$si?sub.6 n?sub.11) and ((carbon or graphite) same ((nitrid\$ or nitrogen or n?sub.2 or nh?sub.3 or h?sub.3n or h?sub.3 n or ammonia) with (gas or atmosphere)))	PGPB, USPT	ADJ	YES	04-29-2008
(\$si?sub.5 n?sub.8 or \$si?sub.7 n?sub.10 or \$si?sub.6 n?sub.11 and ((carbon or graphite) same ((nitrid\$ or nitrogen or n?sub.2 or nh?sub.3 or h?sub.3n or h?sub.3 n or ammonia) with (gas or atmosphere)))) or (\$si?sub.5n?sub.8 or \$sin?sub.2 or \$si?sub.7n?sub.10 or \$si?sub.6n?sub.11 and ((carbon or graphite) same ((nitrid\$ or nitrogen or n?sub.2 or nh?sub.3 or h?sub.3n or h?sub.3 n or ammonia) with (gas or atmosphere)))) )	PGPB, USPT	ADJ	YES	04-29-2008
\$si7n10 or \$si4n7 or \$si6n11	EPAB, JPAB, DWPI	ADJ	YES	04-29-2008